# INTERNATIONAL SEARCH REPORT

Interna PCT/EP2005/O50043

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C01B33/029 C01B33/03 CO1B33/027

According to International Patent Classification (IPC) or to both national classification and IPC

### B. FIELDS SEARCHED

Minimum documentation searched (classification system to:cowed by classification symbols) IPC 7 C01B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
А	US 4 684 513 A (IYA ET AL) 4 August 1987 (1987-08-04) column 1, lines 56-63 column 3, lines 9-15 column 3, lines 24,25 column 4, line 10 column 4, line 13 column 4, lines 30,31 column 4, line 65 - column 5, line 2	1-12
P,A	US 2004/047795 A1 (KONIG THEO ET AL) 11 March 2004 (2004-03-11) paragraphs '0024!, '0025!	1-12

X Patent family members are listed in an nex.
"I' later document published after the international filling date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention."  "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone.  "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.  "8" document member of the same patent family
Date of mailing of the international search report  11/05/2005
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l	US 4 906 441 A (FLAGELLA ET AL) 6 March 1990 (1990-03-06) column 4, lines 37-44 claim 16	1-12		
A	US 4 818 495 A (IYA ET AL) 4 April 1989 (1989-04-04) claim 1	1-12		
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